American Gas Association

Policy and Analysis
Editor: Craig Davis
(703) 841-8503
Department of Statistics
1515 Wilson Boulevard
Arlington, Virginia 22209

Gas Stats

Monthly Gas Utility Statistical Report

May 12, 1994

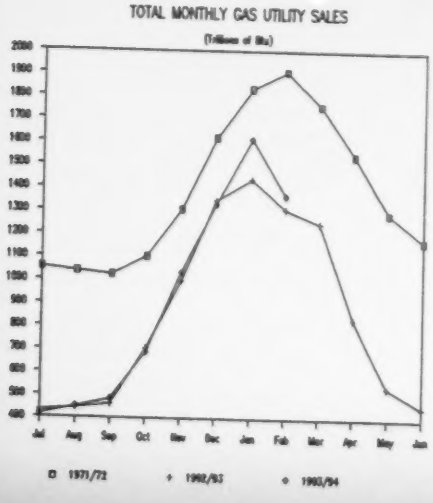
FEBRUARY 1994 STATISTICS

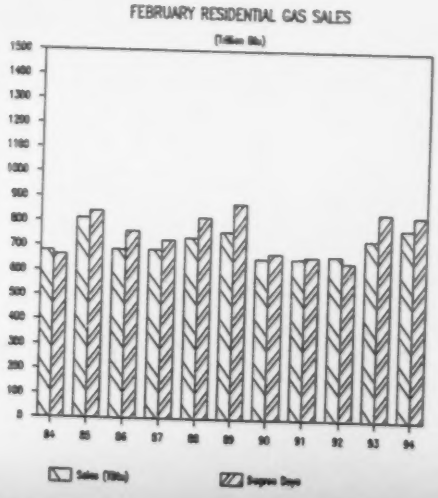
In February 1994, residential, commercial and industrial natural sales increased 6.3, 5.0 and 3.5 percent respectively compared to February 1993. Electric generation natural gas sales decreased 11.4 percent during the same period. Total natural gas sales increased 4.4 percent from 1,308.6 in February 1993 to 1,366.8 in February 1994. Transportation volumes increased 2.1 percent during the same period.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	February			Heating Season Nov. to Feb.		January 1 to December 31		
	1994	1993	%Change[1]	1994	(% Change) Last Period	1994 Forecast[2]	1993	%Change
Residential	779.6	733.4	+ 6.3	2,893.6	+ 6.2	4,889.9	4,922.7	- 0.7
Commercial	340.2	324.0	+ 5.0	1,247.0	+ 4.9	2,295.5	2,291.3	+ 0.2
Industrial*	194.5	187.9	+ 3.5	837.4	+ 4.9	1,985.5	1,956.7	+ 1.5
Elec. Gen.*	33.3	37.6	-11.4	288.8	+ 3.2	834.8	842.3	- 0.9
Other	19.2	25.7	-	72.7	-	201.7	210.5	-
Total Sales	1,366.8	1,308.6	+ 4.4	5,339.5	+ 4.9	10,207.4	10,223.5	- 0.2
Transportation*	401.0	392.8	+ 2.1	1,710.1	+ 5.6	4,850.6	4,811.8	+ 0.8
Total Volumes	1,767.8	1,701.4	+ 3.9	7,049.6	+ 5.2	15,058.0	15,035.3	+ 0.2**
Degrees Days***	834	842	- 1.0					

*Significant sales volumes have been displaced by transportation volumes.
**No direct comparison with EIA consumption figures should be made.
***Source: NOAA weighted by gas homeheating customers - normal for February is 806.





RESIDENTIAL APPLIANCE SHIPMENTS - FEBRUARY

(Thousands of Units)

		1994	1993	% Change '94 vs '93
Domestic Ranges	- Gas	217.2	197.2	+10.1
	- Electric	301.2	275.8	+ 9.2
Clothes Dryers	- Gas	104.4	98.5	+ 6.0
	- Electric	351.0	307.2	+14.3
Water Heaters	- Gas	N/A	N/A	N/A
	- Electric	N/A	N/A	N/A
Warm Air Furnaces	- Gas	N/A	N/A	N/A
	- Electric	N/A	N/A	N/A
	- Oil	N/A	N/A	N/A
Boilers	- Gas	N/A	N/A	N/A
	- Oil	N/A	N/A	N/A

Source: Association of Home Appliances Manufacturers.
N/A: Not Available at date of publication.

SPOT PRICES TO GAS DISTRIBUTION COMPANIES

(February 1994)

Receipt Point	Price ($/MMBtu)*
Northeast	$2.53
Southeast	$2.62
Midwest	$2.83
Southwest	$2.46
West	$2.40
Total	$2.60

Source: American Gas Association
*Represents average price paid at receipt point for a one-month contract.

ECONOMIC INDICATORS -FEBRUARY

	1994	1993	% Change '94 vs '93
Total Actual Private Housing Starts (Thous. of units)	83.2	74.6	+11.5
Consumer Price Index (All urban, unadjusted, 1982 - 1984 = 100)			
Gas (utility pipe gas)	111.0	104.1	+ 6.6
Electricity	123.3	120.7	+ 2.2
Fuel Oil	90.8	89.4	+ 1.6
Source: Department of Commerce, Bureau of Labor Statistics			
Index Total Gas Sales (1972 = 100)	71.6	68.6	+ 4.4
Gas Utility Prices ($/MMBtu)			
Residential	5.62	5.54	+ 1.4
Commercial	5.21	5.07	+ 2.8
Industrial	3.46	3.28	+ 5.5
Electric Generation	3.42	2.93	+16.7
Total	5.14	4.98	+ 3.2
Carriage Volumes[3](TBtu)			
To Ultimate Consumers	401.0	392.8	+ 2.1
For Ultimate Consumers	109.0	152.6	-28.6
For Resale	430.6	317.4	+35.7
Total	940.6	862.8	+ 9.0

Source: American Gas Association

AVERAGE GAS UTILITY PRICES - 12 MONTH PERIOD ENDING

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. Only	Elec. Gen.	Other
1983	Dec.	5.120	5.882	5.508	4.486	4.198	4.921
1984	Dec.	5.128	5.938	5.511	4.410	4.222	4.869
1985	Dec.	5.017	5.953	5.441	4.248	3.812	4.791
1986	Dec.	4.602	5.652	5.035	3.650	2.726	4.025
1987	Dec.	4.315	5.387	4.764	3.112	2.511	3.427
1988	Dec.	4.313	5.288	4.632	3.040	2.545	3.359
1989	Dec.	4.503	5.455	4.769	3.167	2.694	3.102
1990	Dec.	4.569	5.595	4.838	3.193	2.645	3.239
1991	Dec.	4.650	5.656	4.853	3.057	2.532	2.985
1992	Dec.	4.661	5.688	4.919	2.979	2.556	3.015
1993[P]	Feb.	4.717	5.748	4.975	3.009	2.577	3.086
	Mar.	4.749	5.763	4.991	3.044	2.596	3.108
	Apr.	4.785	5.793	5.019	3.077	2.642	3.127
	May	4.811	5.818	5.044	3.105	2.668	3.154
	June	4.828	5.837	5.065	3.128	2.655	3.160
	July	4.849	5.851	5.084	3.149	2.676	3.207
	Aug.	4.860	5.866	5.095	3.159	2.686	3.244
	Sep.	4.877	5.883	5.109	3.201	2.683	3.291
	Oct.	4.886	5.903	5.122	3.184	2.622	3.314
	Nov.	4.895	5.917	5.132	3.183	2.625	3.341
	Dec.	4.914	5.953	5.157	3.182	2.585	3.383
1994[P]	Jan.	4.941	5.969	5.182	3.193	2.592	3.434
	Feb.	4.962	5.977	5.202	3.211	2.610	3.514

AVERAGE MONTHLY GAS UTILITY PRICES

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. & Elec.	Ind. Only	Elec. Only
1992	Feb.	4.81	5.36	5.01	3.17	3.10	2.43
	Mar.	4.64	5.32	4.79	2.80	2.94	2.20
	Apr.	4.51	5.43	4.79	2.65	2.89	2.08
	May	4.51	6.06	4.85	2.45	2.67	1.75
	June	4.54	6.71	5.02	2.55	2.66	2.30
	July	4.50	7.10	5.02	2.65	2.72	2.51
	Aug.	4.45	7.30	5.08	2.61	2.75	2.33
	Sep.	4.41	6.86	4.93	2.67	2.83	2.31
	Oct.	4.54	6.17	4.94	3.02	3.15	2.87
	Nov.	4.73	5.66	4.98	2.46	3.23	3.11
	Dec.	4.84	5.49	5.02	3.16	3.23	2.95
1993[P]	Jan.	5.00	5.59	5.11	3.19	3.30	2.62
	Feb.	4.98	5.54	5.07	3.16	3.28	2.93
	Mar.	4.91	5.49	4.94	3.22	3.34	2.57
	Apr.	4.94	5.80	5.12	3.21	3.34	3.67
	May	4.99	6.60	5.31	3.16	3.04	2.16
	June	4.93	7.28	5.56	2.83	2.99	2.14
	July	4.99	7.65	5.53	2.93	3.04	2.76
	Aug.	4.70	7.92	5.37	2.73	2.89	2.46
	Sep.	4.80	7.41	5.29	3.02	3.37	2.35
	Oct.	4.67	6.51	5.17	2.73	2.94	2.46
	Nov.	4.82	5.81	5.08	3.17	3.23	3.08
	Dec.	4.99	5.74	5.21	3.03	3.22	2.52
1994[P]	Jan.	5.16	5.72	5.27	3.27	3.39	2.74
	Feb.	5.14	5.62	5.21	3.45	3.46	3.42

[1]Gas volumes are based on, and the percent change is a function of, the 61 sample companies whose sales constitute about 60% of total gas utility sales to ultimate consumers. The peak year in total sales for the gas utility industry occurred in 1972.
[2]1994 forecasts for the residential and commercial sectors are based on available 1994 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (industrial only, electric generation, and transportation) is also based on available 1994 monthly data with the remaining months of 1994 heavily weighted by last year's volumes with no adjustment made for degree days.
[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
P-Preliminary